Form PTO-1449 (modified)	Atty. Docket No. HFSC:017US	Serial No. 10/730,378
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	Applicant Scott Williams	
	Filing Date: December 8, 2003	Group: 1638

U.S. Patent Documents	Foreign Patent Documents	Other Art
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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
PTD	A1	3,903,645	9/09/75	Bradner	47	58	3/29/74
	A2	4,368,592	1/18/83	Welch	47	58	7/27/81
	A3	4,517,763	6/21/85	Beversdorf *et al.*	47	58	5/11/83
	A4	4,581,847	4/15/86	Hibberd *et al.*	47	58	4/15/86
	A5	4,594,810	6/17/86	Troyer	47	58	2/21/85
	A6	4,607,453	8/26/86	Troyer	47	58	2/21/85
	A7	4,626,610	12/02/86	Sun	800	1	1/11/85
	A8	4,629,819	12/16/86	Lindsey	800	1	4/26/85
	A9	4,642,411	2/10/87	Hibberd *et al.*	800	1	2/21/85
	A10	4,654,466	3/31/87	Lindsey	800	1	4/29/85
	A11	4,658,084	4/14/87	Beversdorf *et al.*	800	1	11/14/85
	A12	4,658,085	4/14/87	Beversdorf *et al.*	800	1	4/14/87
	A13	4,677,246	6/30/87	Armond *et al.*	800	1	4/26/85
	A14	4,731,499	4/15/88	Puskaric *et al.*	800	1	1/29/87
	A15	4,737,596	4/12/88	Seifert *et al.*	800	1	1/29/87
	A16	5,276,262	1/04/94	Arthur and Johnson	800	200	11/25/91
	A17	5,276,263	1/04/94	Foley	800	200	12/06/91
	A18	5,304,717	4/19/94	Miller	800	200	12/06/91
	A19	5,436,387	7/25/95	Arthur *et al.*	800	200	10/21/93
	A20	5,523,520	6/04/96	Hunsperger and Holtrop	800	200	6/24/94
	A21	5,714,671	2/03/98	Peters	800	200	7/12/96
	A22	5,731,504	2/24/98	Foley	800	200	10/04/96
↓	A23	5,750,850	5/12/98	Foley	800	200	12/05/96

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EXAMINER: P Mooney Brin	DATE CONSIDERED: 9/18/05

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U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.
PTB	A24	5,767,341	6/16/98	Eggerling	800	200	12/05/96
	A25	5,773,683	6/30/98	Foley	800	200	12/06/96
	A26	6,091,007	7/18/00	Hoffbeck and Hohnstrater	800	320.1	3/10/98

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Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No

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PTB	C1	Armstrong & Green, "Establishment and Maintenance of Friable Embryogenic Maize Callus and the Involvement of L-Proline," *Planta*, 164:207-214, 1985.
	C2	Beckmann and Soller, "Restriction Fragment Length Polymorphisms in Plant Genetic Improvement," Oxfors Surveys of Plant Molecular & Cell Biology, 3:196-250, 1986.
	C3	Conger *et al.*, "Somatic Embryogenesis from Cultured Leaf Segments of *Zea Mays*," *Plant Cell Reports*, 6:345-347, 1987.
	C4	Duvick, "Genetic Contributions to Yield Gains of U.S. Hybrid Maize, 1930 to 1980," *Genetic Contributions to Yield Gains of Five Major Crop Plants:* Proceedings of a Symposium sponsored by Div. C-1, Crop Science Society of America, December 2, 1981 in Atlanta, Georgia; W.R. Fehr, Crop Science Society of America and American Society of Agronomy, Madison, Wisconsin, pp. 15-47.
	C5	Edallo *et al.*, "Chromosomal Variation and Frequency of Spontaneous Mutation Associated with *in vitro* Culture and Plant Regeneration in Maize," *Maydica*, 26:39-56, 1981.
	C6	Eshed and Zamir, "Less-than-addictive epistatic interactions of quantitative trait loci in tomato," *Genetics*, 143:1807-1817, 1996.
	C7	Fehr (ed.), *Principles of Cultivar Development, Vol. 1: Theory and Technique*, pp. 360-376, 1987.

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Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation
PTB	C8	Gaillard *et al.*, "Optimization of maize microspore isolation and culture condition for reliable plant regeneration," *Plant Cell Reports*, 10(2):55, 1991.
	C9	Gerdes and Tracy, "Diversity of historically important sweet corn inbredsas estimated by rflp's, morphology, isozymes, and pedigree," *Crop Science*, 34(1):26-33, 1994.
	C10	Gordon-Kamm *et al.*, "Transformation of maize cells and regeneration of fertile transgenic plants," *The Plant Cell*, 2:603-618, 1990.
	C11	Green & Phillips, "Plant regeneration from tissue cultures of maize," *Crop Science*, 15:417-421, 1975.
	C12	Green & Rhodes, "Plant regeneration in tissue cultures of maize," *Maize for Biological Research*, ed. W.F. Sheridan, A Special Publication of the Plant Molecular Biology Association, pp. 367-372, 1982.
	C13	Hallauer *et al.*, "Corn Breeding," *Corn and Corn Improvement*, eds., Sprague *et al.*, Madison, Wisconsin, Ch. 8, pp. 463-564, 1988.
	C14	Kraft *et al.*, "Linkage disequilibrium and fingerprinting in sugar beet," *Theor. Appl. Genet.*, 101:323-326, 2000.
	C15	Larson & Hanway, "Corn Production," *Corn and Corn Improvement*, ed. G.F. Sprague, No. 18 in Agronomy Series, American Society of Agronomy, Inc., Madison, Wisconsin, pp. 625-669, 1977.
	C16	Meghji *et al.*, "Inbreeding depression, inbred and hybrid grain yields, and other traits of maize genotypes representing three eras," *Crop Science*, 24:545-549, 1984.
	C17	Pace *et al.*, "Anther culture of maize and the visualization of embryogenic microspores by fluorescent microscopy," *Theoretical and Applied Genetics*, 73:863-869, 1987.
	C18	Phillips *et al.*, "Cell/tissue culture and *in vitro* manipulation," *Corn and Corn Improvement*, eds., Sprague *et al.*, Ch. 5, pp. 345-387, 1988.
	C19	Poehlman & Sleper (eds), *Breeding Field Crops*, 4th Ed., pp. 172-175, 1995.
	C20	Poehlman, *Breeding Field Crops*, 3rd ed., AVI Publishing Company, Westport, Connecticut, pp. 469-481, 1987.
↓	C21	Rao *et al.*, "Somatic embryogenesis in glume callus cultures," *Maize Genetics Cooperation Newsletter*, Vol. 60, 1986.

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Exam. Init.	Ref. Des.	Citation
PTB	C22	Rhodes *et al.*, Genetically transformed maize plants from protoplasts," *Science*, 240:204-207, 1988.
	C23	Rieger *et al.*, *Glossary of Genetics and Cytogenetics, Classical and Molecular*, Springer-Verlag, Berlin, p. 116, 1976.
	C24	Smith and Smith, "Restriction fragment length polymorphisms can differentiate among U.S. maize hybrids," *Crop Sci*, 31:893-899, 1991.
	C25	Sprague & Eberhart, "Corn Breeding," *Corn and Corn Improvements*, ed. G.F. Sprague, No. 18 in Agronomy Series, American Society of Agronomy, Inc., Madison, Wisconsin, pp. 305-323, 1977.
	C26	Troyer, "A retrospective view of corn genetic resources," *Journal of Heredity*, 81:17-24, 1990.
	C27	Wright, "Commercial hybrid seed," *Hybridization of Crop Plants*, Fehr *et al.*, eds. Am. Soc. of agron.-Crop Sci. Soc. of Am., Madison, Wisconsin, Ch. 8, pp. 161-176, 1980.
	C28	Wych, "Production of hybrid seed corn," *Corn and Corn Improvement, eds.*, Sprague *et al*, editors, Madison, Wisconsin, Ch. 9, pp. *565-607, 1988.*
	C29	Plant Variety Protection Certificate No. 9200021 for Inbred Corn Line LH198, issued March 31, 1993.

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